

**ROTARY CLUB
OF
FORT WORTH SOUTHWEST**

Raising funds for hand-held optical breast screening device, known as Breast-I, to be used in Ghana to detect early signs of breast cancer.

Visit our GoFundMe Page: gofundme.com/rotaryfortworthsw

GOAL-\$6,000 by June 30th, 2018

BREAST CANCER STATISTICS IN GHANA

- In **Ghana**, **breast cancer** is the leading cause of malignancy.
- In 2007 **breast cancer** accounted for 15.4% of all malignancies, and this number increases annually.
- Roughly 70% of women who are diagnosed with **breast cancer** in **Ghana** are in the **advanced** stages of the disease.

The Breast-I device provides **early breast screening** for women, thus saving mom's and daughter's lives through early detection.

BreastLight and Breast-I

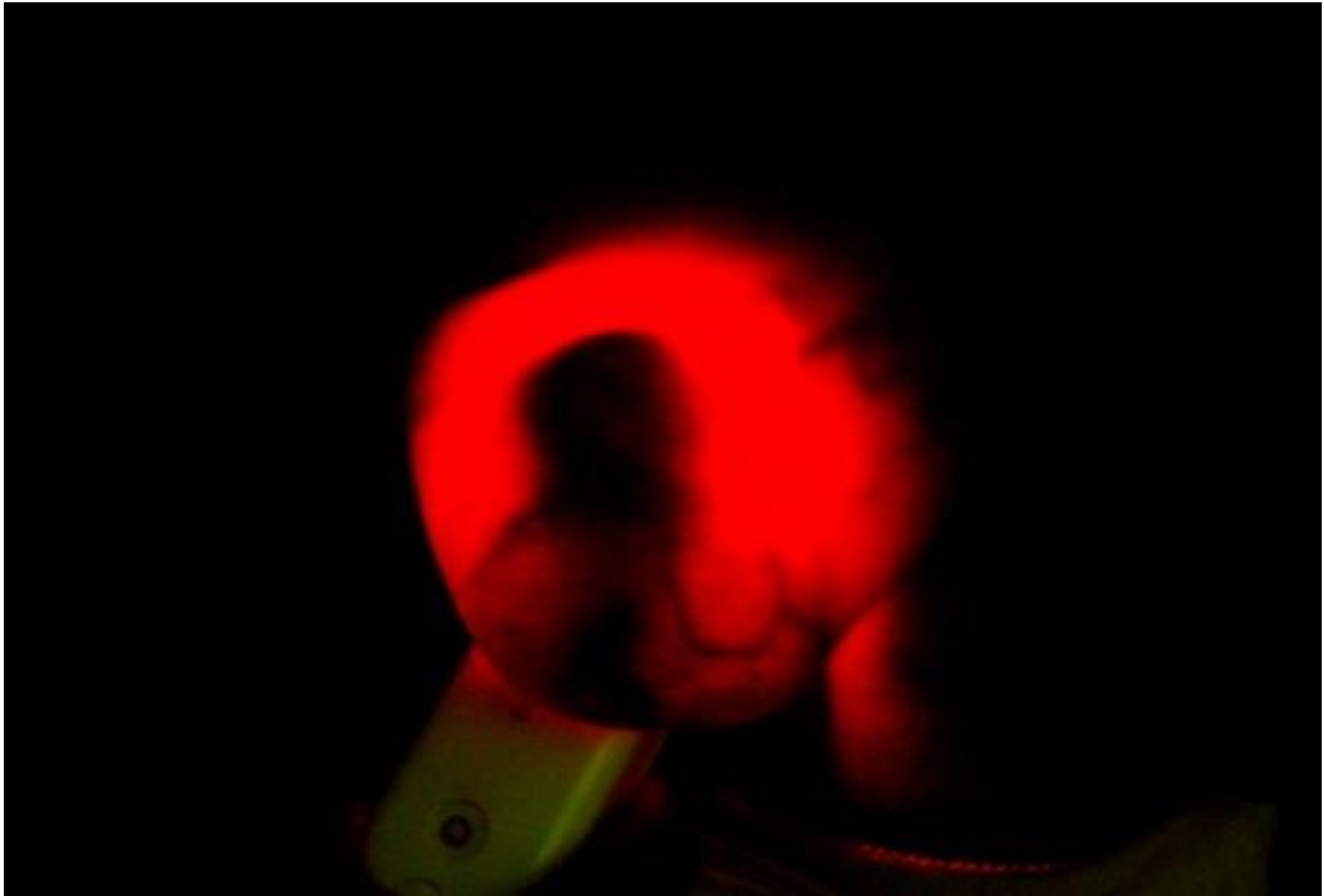
Handheld optical device used for detection of suspicious breast lumps



Breast-i when fully charged can be used to examine the breasts of about 70 women making it useful and accessible in areas with unreliable electricity.

- ✚ Usage requires just a dark room and a well-trained handler; hence it is inexpensive to use.
- ✚ Breast-i is equipped with five adjustable light intensities that enable usage on various skin tones, breast sizes and densities, and pregnant and lactating women.
- ✚ The advance sensor technology also protects the eyes of users.

Breast-I illuminates the breast for Early Detection of Cancer



University of Cape Coast Breast screening van



UT Bank breast screening van



Breast Cancer awareness walk (2014)



Ladies in line for screening services (2014)



Breast Cancer Awareness Walk (2015)



Participants at 2015 walk



Ladies waiting to be screened (2015)



Breast Cancer Awareness Walk (2016)

